

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Hiroshi KAYAKIRI, et al.

SERIAL NO: New Application

GAU:

FILED: Herewith

EXAMINER:

FOR: SULFONAMIDE COMPOUNDS AND PHARMACEUTICAL USE THEREOF

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449 and cited in the attached International Search Report. Copies of the listed references were previously filed in the parents application serial no.'s 10/047,093 filed on January 17, 2002 and 09/446,110 filed on February 14, 2000 (now U.S. Patent No. 6,348,474).
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

250885US0DIV

SERIAL NO.

New Application

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Hiroshi KAYAKIRI, et al.

FILING DATE

Herewith

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						
	BJ						
	BK						
	BL						
	BM						
	BN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	BO	P9500685	02/28/96	HUNGARY (corr. WO 94/05639)		
	BP	WO 94/05639	03/17/94	WIPO		
	BQ					
	BR					
	BS					
	BT					
	BU					
	BV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	BW	
	BX	
	BY	
	BZ	<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>250885US0DIV</b>		SERIAL NO. <b>New Application</b>	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <b>Hiroshi KAYAKIRI, et al.</b>			
				FILING DATE <b>Herewith</b>		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,606,753	08/19/86	J.E. POWELL			
	AB	6,348,474	2/19/02	KAYAKIRI et al.			
	AC	5,889,045	03-1999	MULLER et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES                  NO		
	AO	93/19067	09/1993	WIPO			
	AP	0 844 245	05/27/98	EPO			
	AQ	WO 96/33190	10/24/96	WIPO			
	AR	WO 96/26195	08/29/96	WIPO			
	AS	WO 93/19067	09/30/93	WIPO			
	AT	0 507 594	10/07/92	EPO			
	AU	WO 97/24334	07/10/97	WIPO			
	AV	0 468 785	01/29/92	EPO			
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW	H.T. Beauchamp, et al., "IN VIVO RECEPTOR OCCUPANCY OF THE ANGIOTENSIN II RECEPTOR BY NONPEPTIDE ANTAGONISTS: RELATIONSHIP TO IN VITRO AFFINITIES AND IN VIVO PHARMACOLOGIC POTENCY"; <u>The Journal of Pharmacology and Experimental Therapeutics</u> , 1995, vol. 272, No. 2, pp. 612-618.					
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							